



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application. Number: 09/927,168
Filing Date: 8/9/01
Applicant: Charles E. Slone
Examiner/ AU: John J. Wilson/ 3732
Application Title: *Dental Hand Tool For Interproximal Dental Restorations*
Docket Number: Slone.C-05

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#7/9

AMENDMENT

RECEIVED
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TECHNOLOGY CENTER H3700

Sir:

In response to the Office action of 4/30/03, please amend the above-identified application as follows:

In the Claims:

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1. (Currently Amended) A light concentrating dental tool apparatus for use with a curing lamp, the apparatus comprising: an elongate handle defining a longitudinal axis thereof; and a light transmissive utility element at at least one end of the handle, the utility element providing an outwardly facing, light receiving, top surface positioned at an angle to the longitudinal axis, and a downwardly-laterally extending converging cone-shaped body axially normal to the top surface, the body terminating with an integral workpiece axially orthogonal to the longitudinal axis and thereby adapted for moving a matrix band; the workpiece providing an axis of symmetry and a light disbursing surface enabled for directing light outwardly therefrom for curing a dental resin; ~~the light disbursing surface providing a downwardly directed curved portion; the workpiece defining an axis of symmetry forming an angle of between 103 and 121 degrees with said longitudinal axis.~~
 2. (Original) The apparatus of claim 1 wherein the angle between the axis of symmetry and the longitudinal axis is approximately 112 degrees.
 3. (Currently Amended) The apparatus of claim 1 wherein the handle provides a receiving surface and the utility element provides a corresponding insertion surface, the surfaces enabled for engaging and disengaging the utility element